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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/15/2015

Instrument Serial Number: 010523	As of 15-Apr-15
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Start Date	End Date	Agency Name
14-Apr-15		Campbell County SO
18-Mar-15	14-Apr-15	DFS Central Lab
12-Feb-15	18-Mar-15	Greene County Sheriff's Office
04-Feb-15	12-Feb-15	DFS Central Lab
28-Aug-14	04-Feb-15	Fairfax City PD
04-Aug-14	28-Aug-14	DFS Central Lab
14-Nov-08	04-Aug-14	Buckingham County SO
27-May-08	14-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010523 Worksheet Start Date 4/14/2015
Location Campbell CO SO
Address 87 Courthouse Lane Rustburg VA 24588
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 740
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.293	0.284	0.301	Sample 2	0.295
Precision		sample min	sample max	Sample 3	0.295
0		0.295	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.098	0.095	0.101	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG404902-14

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

100

100

100

Notes:

Instrument Serial Number

010523

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

4/15/15

Issuing Analyst

JRP

Date

4/16/15

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Intox EC/IR-II: Accuracy Check

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Serial Number: 010523 Test Number: 572

Test Date: 04/14/2015 Test Time: 13:00 EDT

Dry Gas Target: 0.293

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 208 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.295	13:02
BLK	0.000	13:03
CHK	0.295	13:04
BLK	0.000	13:06
CHK	0.295	13:07

Test Status: Success

Calibration CRC: 9D31064C

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010523 Test Number: 573

Test Date: 04/14/2015 Test Time: 13:10 EDT

Dry Gas Target: 0.098

Lot Number: AG404902-14 Exp Date: 02/18/2016

Tank Pressure: 816 psi Barometric Pressure: 741 mmHg

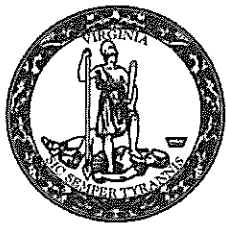
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:10
CHK	0.097	13:11
BLK	0.000	13:13
CHK	0.097	13:14
BLK	0.000	13:15
CHK	0.097	13:16

Test Status: *Success*

Calibration CRC: 9D31064C

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/14/2015
TEST EQUIPMENT NUMBER 010523		

RESULTS: TIME SAMPLE TAKEN 13:25 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 15 Apr 2015 at 13:53

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Test Results

Instrument Serial Number 010523

Test # 000574 Subject Test

Test Location 1 Department of
Test Date 14 Apr 2015

Test Location 2 Forensic Science
Test Time 13:19
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Apr 2015 End Time 13:26

Result Time 13:25

Result Date 14 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:19

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Data Type CHK

Sample Value 0.096

Sample Time 13:21

Data Type BLK

Sample Value 0.000

Sample Time 13:22

Data Type SUBJ

Sample Value 0.000

Sample Time 13:23

Data Type BLK

Sample Value 0.000

Sample Time 13:24

Data Type SUBJ

Sample Value 0.000

Sample Time 13:25

Data Type BLK

Sample Value 0.000

Sample Time 13:26

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG404902-14

Standard Expiration Date 02/18/2016

Tank Pressure 806

Barometric Pressure 741 mmHg

Blow Sample Number 1 Blow Duration 3.90 sec

Blow Volume 2064 cc End-of-Blow Time 13:23

Blow Sample Number 2 Blow Duration 3.53 sec

Blow Volume 1803 cc End-of-Blow Time 13:25

Tamper Evident Stamp 50d514fa

Test Status Code 0

Test Status Success